

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
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		Application Number		09/837,558			
TRANSMITT	Filing Date						
FORM (to be used for all correspondence after initial filing)		<u>*</u>		April 19, 2001			
		First Named Inventor		Shunpei YAMAZAKI et al.			
	Group Art Unit		2814				
	Examiner Name		Ngan V. Ngo				
Total Number of Pages in This Submission		Attorney Docket Number		740756-2297			
	ENCLOSU	RES (check all that apply)					
Fee Transmittal Form  Fee Attached  Amendment / Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts	Assignm (for an A   Corn   C			TECHNOLOGY LEWIER 2800  reby authorized to charge any additional fees rements to Deposit Account No. 19-2380 for the			
under 37 CFR 1.52 or 1.53							
Firm  Or  Individual name  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Jeffrey L. Costellia - Reg. No. 35,483  Nixon Peabody LLP  8180 Greensboro Drive  Suite 800  McLean, VA 22102							
Signature M. Cautells.							
Date September 20, 2002							
CERTIFICATE OF MAILING							
I hereby certify that this correspondence is envelope addressed to: Commissioner for l			with s	sufficient postage as first class mail in an			
Type or printed name							
Signature			D	ate			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

## FEE TRANSMITTAL **FOR FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)168.00

Z 0. 5005

Approved for use through 10/31/2002. OMB 0651-0032						
Complete if Known						
Application Number	09/837,558	4				
Filing Date	April 19, 2001	6 10				
First Named Inventor	Shunpei YAMAZAKI et al.	\$ 90 C				
Examiner Name	Ngan V. Ngo	6 2 7				
Group Art Unit	2814	位 年 流				
Attorney Docket No.	740756-2297	G 3 C				

METHOD OF PAYMENT		FEE CALCULATION (continued)					intinued) $\Sigma_{2}$
1. The Commissioner is hereby authorized to charge indicated		3. ADDITIONAL FEES					280
fees and credit any overpayments to:	Large Entity		Small			00	
Denosit	Fee		Fee	Entit Fee	y		
Account Number 19-2380	Code	(\$)	Code	(\$)	Fee Desc	cription	Fee Paid
357 2	105	130	205	65	Surcharge - late fi	ling fee or oath	
Deposit Assembly Niver Books du LLD	127	50	227	25	Surcharge – late pr	rovisional filing f	Fee or cover sheet
Account Name Nixon Peabody LLP		130	139	130	Non-English transa	action	
Charge Any Additional Fee Required		2,520	147	2,520	For filing a request	t for ex parte ree:	xamination
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		920*	112	920*	Requesting publica	ation of SIR prior	r to Examiner action
		1,840*	113	1,840	Requesting publica	ntion of SIR after	Examiner action
Applicant claims small entity status.  See 37 CFR 1.27		110	215	55	55 Extension for reply within first month		
2. Payment Enclosed:	116	400	216	6 200 Extension for reply within second month			nonth
Check Credit Card Money Other	117	920	217	460	Extension for reply	within third mo	nth
Order	118	1,440	218				
FEE CALCULATION	128	1,960	228	980	Extension for reply	within fifth mo	nth
1. BASIC FILING FEE	119	320	219	160	Notice of Appeal		
Large Entity Small Entity	120	320	220	160	Filing a brief in sup	pport of an appea	1
Fee Fee Fee Fee Description  Code (\$) Code (\$)  Fee Paid	121	280	221	140	Request for oral he	aring	
101 740 201 370 Utility filing fee	138	1,510	138	1,510	Petition to institute	a public use pro	ceeding
106 330 206 165 Design filing fee	140	110	240		Petition to revive -	-	
107 510 207 255 Plant filing fee	141	1,280	241	640	Petition to revive -	unintentional	
108 740 208 370 Reissue filing fee	142	1,280	242	640	Utility issue fee (or	r reissue)	
114 160 214 80 Provisional filing fee	143	460	243	230	Design issue fee		
21. 100 211 00 Provisional liming fee	144	620	244	310	Plant issue fee		
SUBTOTAL (1) (\$) 0		130	122	130	Petitions to the Con	mmissioner	
2. EXTRA CLAIM FEES	123	50	123	50	Processing fee und	er 37 CR 1.17(g)	
Fee from	126	180	126		Submission of Info	· -	
	581	40	581	40	Recording each pat		er property (times
Independent 7 -5** = 2 X 84 = 168.00 Claims	146	740	246	370	number of propertion		tion (37 CFR
Multiple Dependent = 0	149	740	249	370	§ 1.129(a)) For each additional § 1.29(b))	invention to be	examined (37 CFR
Large Entity Small Entity	179	740	279	370	Request for Continu	ued Examination	(RCE)
Fee Fee Fee Fee Description Code (\$) Code (\$)	169	900	169		Request for expedit	ted examination	of a design
103 18 203 9 Claims in excess of 20	Other	fee (spec	ifv)		application		
102 84 202 42 Independent claims in excess of 3	Oulei	ice (spec					
104 280 204 140 Multiple dependent claim, if not paid	* Red	aced by I	Basic Fi	iling Fe	e Paid	SUBTOTAL (3	) (S) 0
109 84 209 42 ** Reissue independent claims over							, r
original patent 110 18 210 9 *** Reissue claims in excess of 20 and						TE OF MAILING	
over original patent SUBTOTAL (2) (\$)168.00		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231. on					
**or number previously paid, if greater; For Reissues, see above	Name:						
SUBMITTED BY						Complete (if	applicable)
Name (Print/Type)  Jeffrey L, Costellia		tration I		35,	483	Telephone	(703) 770-9300
Signature //// A. Coulle						Date	September 20, 2002

PTO/SB/17 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

## FEE TRANSMITTALE TRADE **FOR FY 2002**

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TOTAL AMOUNT OF PAYMENT (\$)168.00

Complete if Known					
Application Number	09/837,558				
Filing Date	April 19, 2001				
First Named Inventor	Shunpei YAMAZAKI et al.				
Examiner Name	Ngan V. Ngo				
Group Art Unit	2814				
Attorney Docket No.	740756-2297				

METHOD OF PAYMENT		FEE CALCULATION (continued)					
1. E The Commissioner is hereby authorized to charge indicated		3. ADDITIONAL FEES					
fees and credit any overpayments to:		Larg Entit		Small Entity			
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid		
Number	105	130	205	-65	Surcharge – late filing fee or oath		
Deposit Account Name Nixon Peabody LLP		50	227	25	Surcharge – late provisional filing fee or cover sheet		
		130	139	130	Non-English transaction		
		2,520	147	2,520	For filing a request for ex parte reexamination		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		920*	112		Requesting publication of SIR prior to Examiner action		
Applicant claims small entity status.		,840*	113	-	Requesting publication of SIR after Examiner action		
See 37 CFR 1.27	115	110	215		Extension for reply within first month		
2. 🗷 Payment Enclosed:	116	400	216		Extension for reply within second month		
Check Credit Card Money Other	117	920	217		Extension for reply within third month		
Order		1,440	218		Extension for reply within fourth month		
FEE CALCULATION  1. BASIC FILING FEE	128 119	1,960 320	228 219		Extension for reply within fifth month  Notice of Appeal		
Large Entity Small Entity	120	320	220		Filing a brief in support of an appeal		
Fee Fee Fee Fee Description	121	280	221	140	Request for oral hearing		
Code (\$) Code (\$) Fee Paid  101 740 201 370 Utility filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
106 330 206 165 Design filing fee	140	110	240	55	Petition to revive unavoidable		
107 510 207 255 Plant filing fee	141	1,280	241	640	Petition to revive – unavoidable Petition to revive – unintentional Utility issue fee (or reissue) Design issue fee Plant issue fee		
108 740 208 370 Reissue filing fee	1	1,280	242		Utility issue fee (or reissue)		
114 160 214 80 Provisional filing fee	143 144	460	243		Design issue fee		
		620 130	244 122		Plant issue fee Petitions to the Commissioner		
SUBTOTAL (1) (\$) 0					Petitions to the Commissioner		
2. EXTRA CLAIM FEES Fee from	123 126	50 180	123 126		Processing fee under 37 CR 1.17(q) Submission of Information Disclosure Strnt		
Extra Claims         below         Fee Paid           Total Claims         20         -20** = 0 X 18 = 0	581	40	581		Recording each patent assignment per proper (times		
Independent 7 -5** = 2 X 84 = 168.00	146	740	246	370	number of properties) Filing a submission after final rejection (37 CFR § 1.129(a))		
Claims Multiple Dependent = 0	149	740	249	370	§ 1.12(a)) For each additional invention to be examined (37 CFR § 1.29(b))		
Large Entity Small Entity	179	740	279	370	Request for Continued Examination (RCE)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	169	900	169	900	Request for expedited examination of a design application		
103 18 203 9 Claims in excess of 20	Other f	fee (spe	cify)				
102 84 202 42 Independent claims in excess of 3							
104 280 204 140 Multiple dependent claim, if not paid * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0				te Paid SUBTOTAL (3) (\$) 0			
109 84 209 42 ** Reissue independent claims over original patent							
110 18 210 9 ** Reissue claims in excess of 20 and Over original patent Over original patent  I hereby certify that this correspondence is			CERTIFICATE OF MAILING this correspondence is being deposited with the United States Postal Service with il in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on				
SUBTOTAL (2) (\$)168.00		postagi	- 11131				
**or number previously paid, if greater, For Reissues, see above							
SUBMITTED BY					Complete (if applicable)		
Name (Print/Type) Jeffrey L. Costellia		tration ney/Ag		35,	. Telephone (703) 770-9300		
Signature //// / Could	2				Date September 20, 2002		